COBRA

Compact Lightweight Laser Rangefinder

General

COBRA is a unique, compact laser rangefinder for the dismounted soldier. It is designed for simple operation, with a single button providing range, azimuth and/or elevation data. All data are displayed simultaneously on a viewing channel in X6 magnification.

When powered by two 3V batteries (CR123), COBRA enables ~2,000 range measurements from 50-2500 m, and can calculate distance and relative position between two targets. It can share acquired data with external C2 systems via RS-232.

The device is also mountable on a tripod for improved observation and measurement performance.

Applications

- Infantry units
- Special forces
- Forward observers
- Aircraft fire support
- Reconnaissance patrols

Elbit Systems ITL

COBRA

Compact Lightweight Laser Rangefinder

Main Advantages & Features

- Advanced 16-segment, multiple 5-character row display
- Fully eye-safe (Class 1) LRF
- Ruggedized metal casing
- Standoff measurement of object height/width
- High survivability
- Inclinometer – optional
- USB communication - optional
- Digital magnetic compass - optional

Elbit Systems - ITL
Advanced Technology Park, P.O.B. 1165, Rehovot 76111, Israel
Tel: 972-8-9307878, Fax: 972-8-9307939
E-mail: itl-marketing@elbitsystems.com www.elbitsystems.com/elop

7/12 This brochure contains Elbit Systems - ITL proprietary information © 2012 Elbit Systems Ltd. and others